

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063683.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 16:27
 Operator : AR\AJ
 Sample : PB136968BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136968BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:33:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.439	3.971	28729617	296.4E6	20.762	22.125
28)	SA Decachlor...	8.195	9.025	29262129	247.8E6	18.606	17.934
Target Compounds							
2)	A alpha-BHC	0.000	4.372	0	154422	N.D.	0.007 #
3)	MA gamma-BHC...	4.168	0.000	957621	0	0.488	N.D. #
5)	MB Aldrin	0.000	5.469f	0	484678	N.D.	0.025 #
8)	B Heptachlo...	0.000	5.850	0	59295458	N.D.	3.244 #
9)	A Endosulfan I	0.000	6.206	0	8662637	N.D.	0.508 #
10)	B gamma-Chl...	0.000	6.054f	0	4731248	N.D.	0.255 #
12)	B 4,4'-DDE	0.000	6.300	0	654765	N.D.	0.036 #
13)	MA Dieldrin	0.000	6.474f	0	2035391	N.D.	0.112 #
14)	MA Endrin	5.992	0.000	3841936	0	2.416	N.D. #
15)	B Endosulfa...	0.000	6.897f	0	11471985	N.D.	0.778 #
19)	B Endosulfa...	0.000	7.227	0	1131762	N.D.	0.075 #
20)	A Methoxychlor	0.000	7.538	0	699910	N.D.	0.094 #
21)	B Endrin ke...	0.000	7.725f	0	96747	N.D.	0.007 #
22)	Mirex	0.000	8.172f	0	14230991	N.D.	1.423 #
24)	Chlordane-2	0.000	5.413f	0	286596	N.D.	0.512 #
25)	Chlordane-3	0.000	6.054f	0	4731248	N.D.	1.915 #
27)	Chlordane-5	0.000	6.928f	0	1264089	N.D.	2.419 #

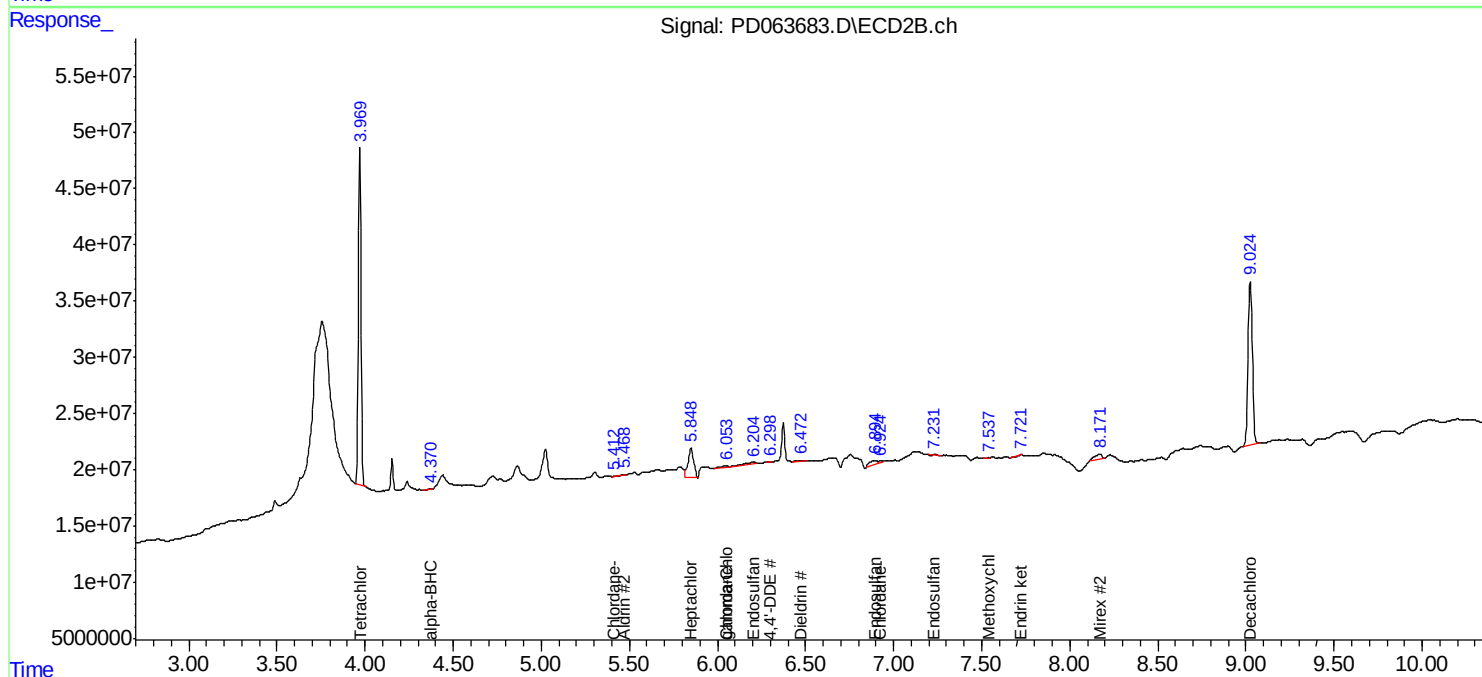
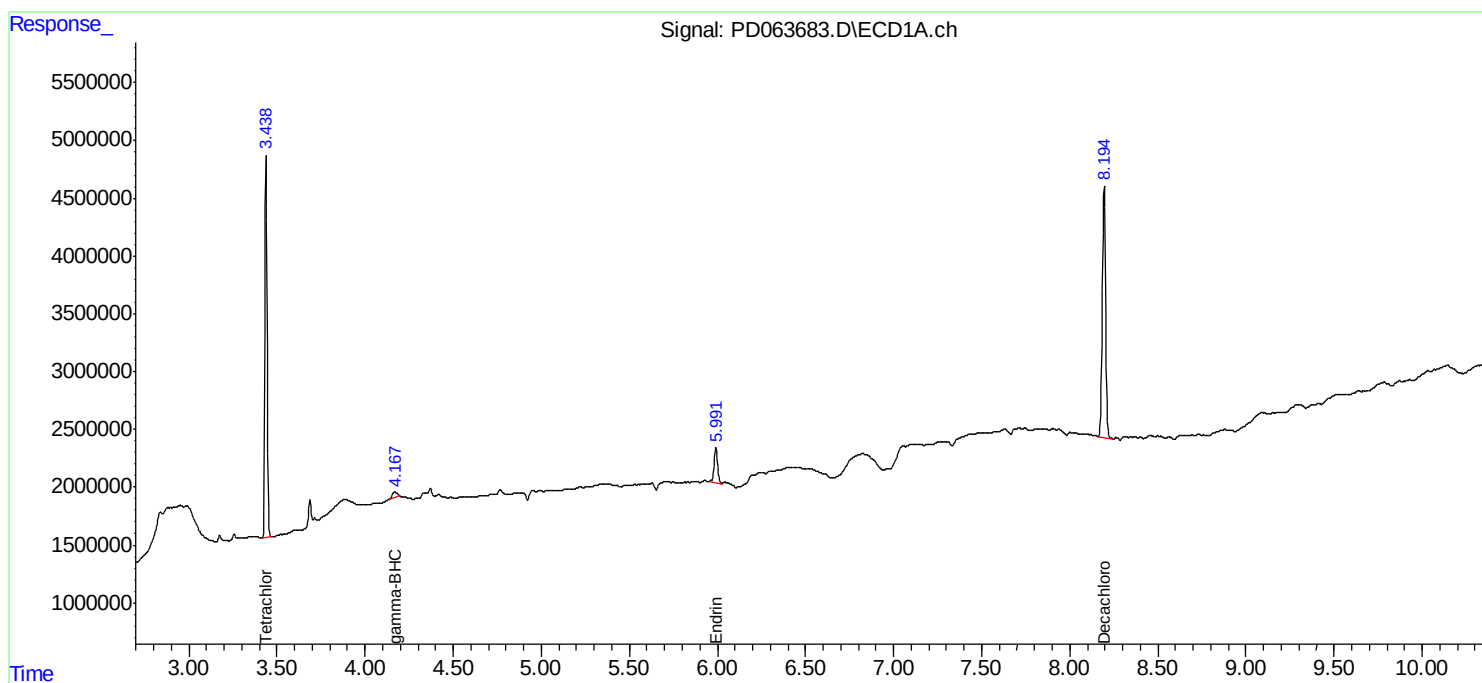
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

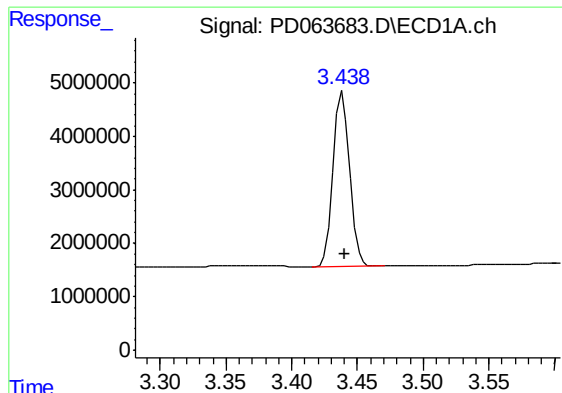
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063683.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 16:27
Operator : AR\AJ
Sample : PB136968BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PB136968BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:33:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

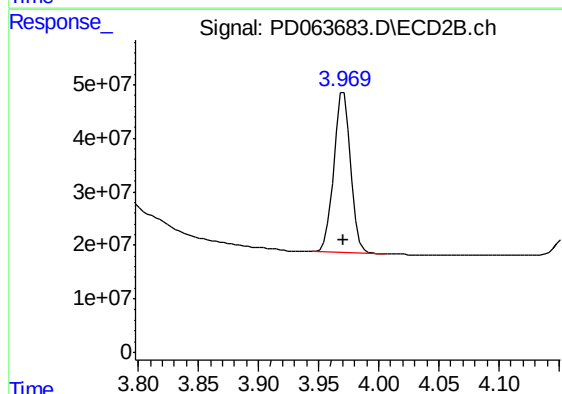




#1 Tetrachloro-m-xylene

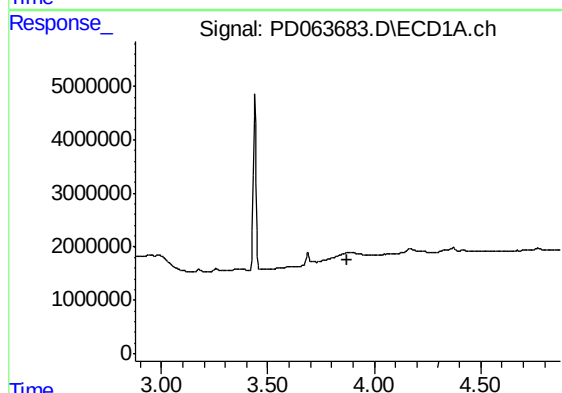
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 28729617
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136968BL



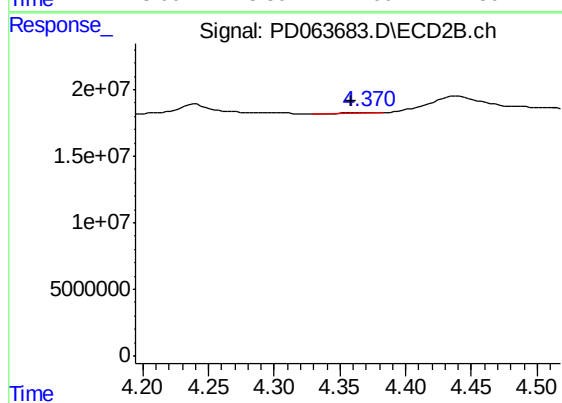
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 296443224
Conc: 22.12 ng/ml



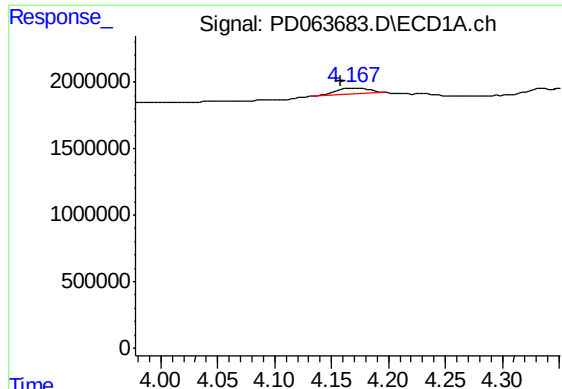
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

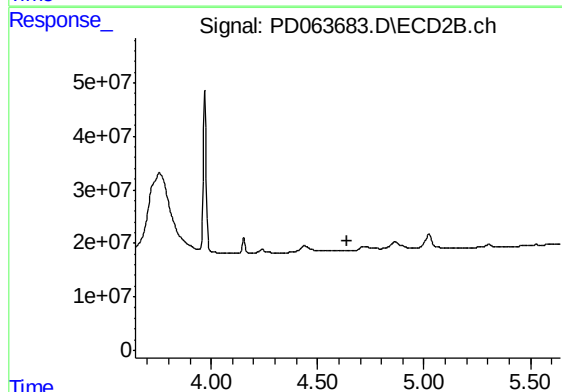
R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 154422
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

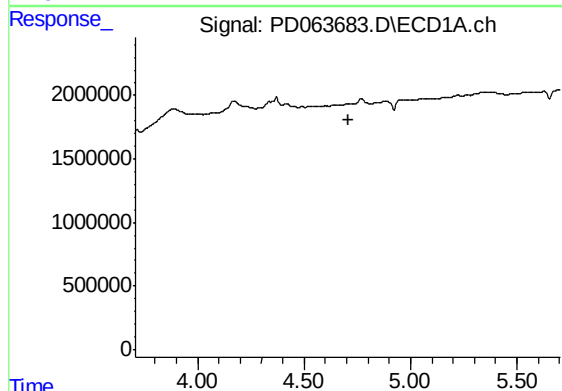
R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 957621
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136968BL



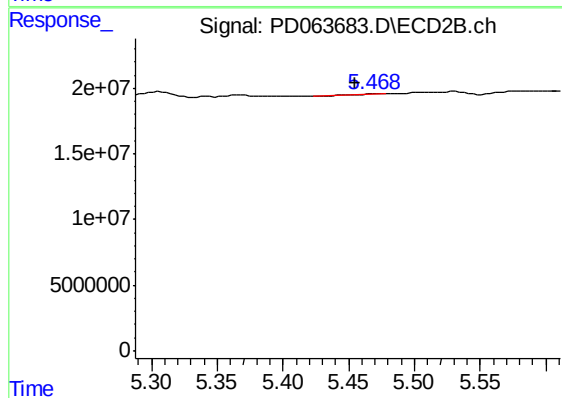
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



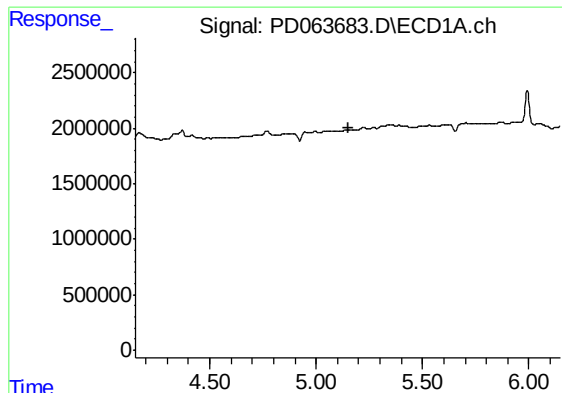
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

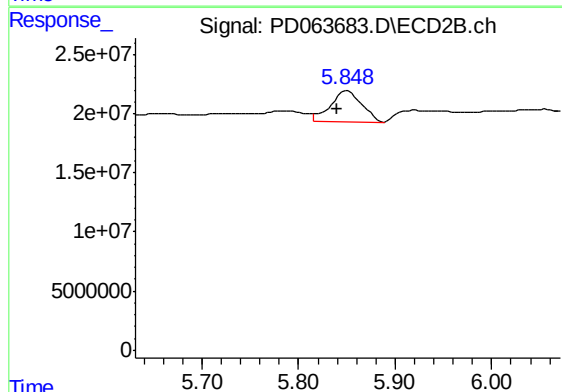
R.T.: 5.469 min
Delta R.T.: 0.015 min
Response: 484678
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

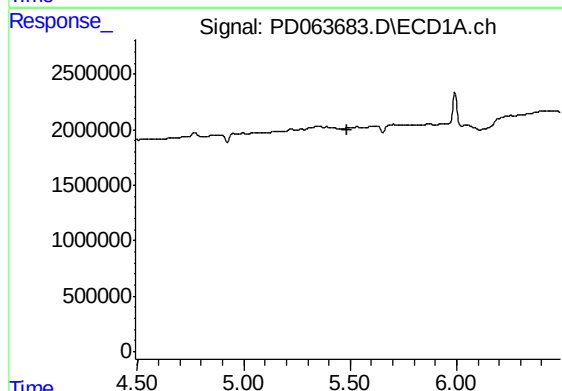
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



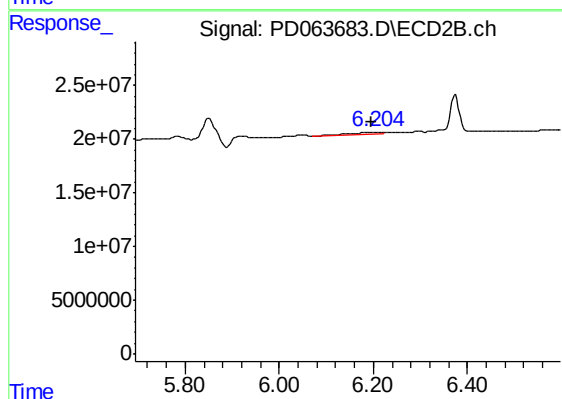
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 59295458
Conc: 3.24 ng/ml



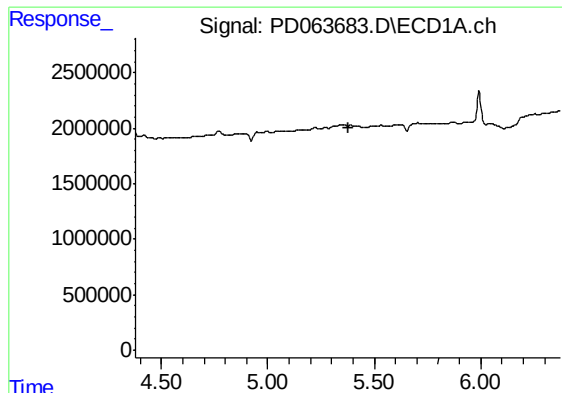
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#9 Endosulfan I

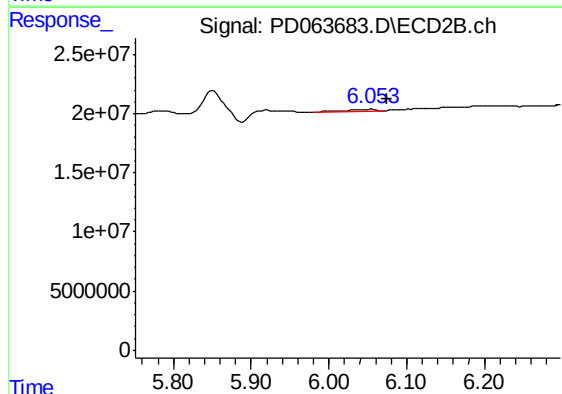
R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 8662637
Conc: 0.51 ng/ml



#10 gamma-Chlordane

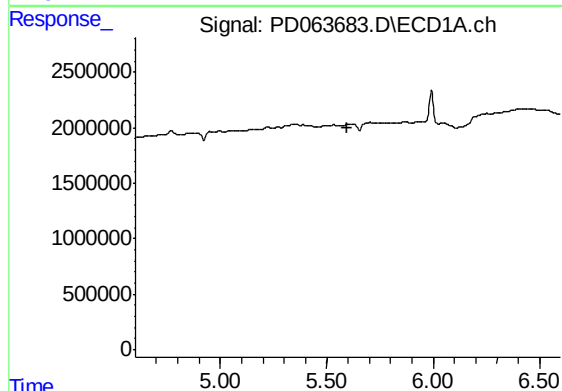
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



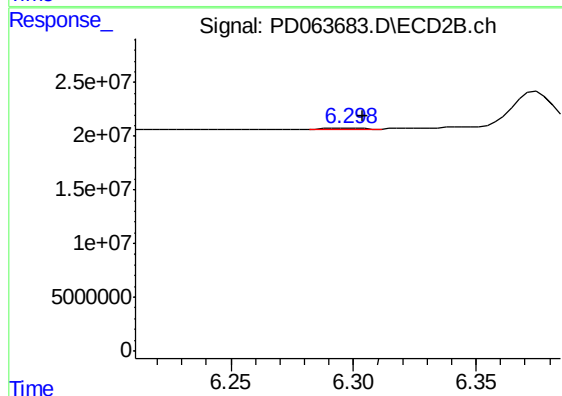
#10 gamma-Chlordane

R.T.: 6.054 min
Delta R.T.: -0.020 min
Response: 4731248
Conc: 0.25 ng/ml



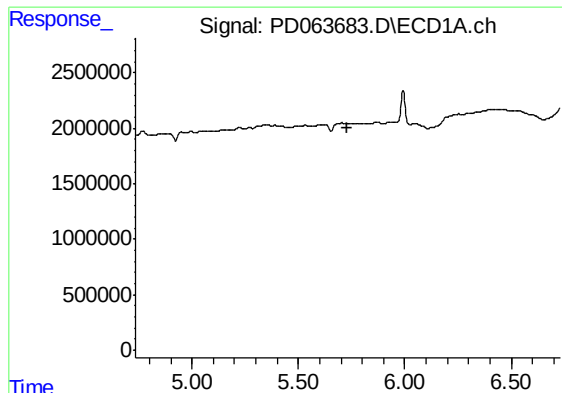
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

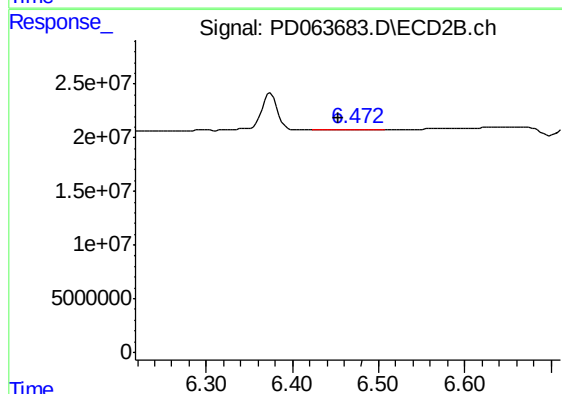
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 654765
Conc: 0.04 ng/ml



#13 Dieldrin

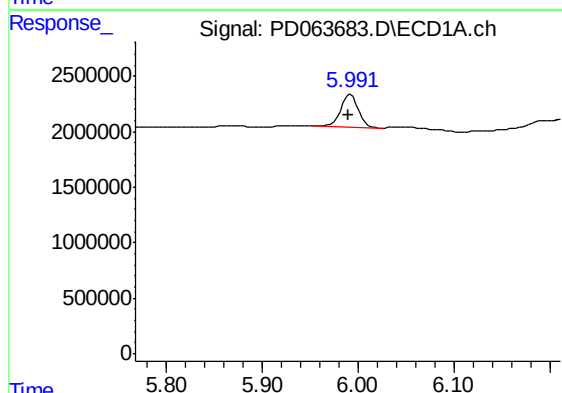
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



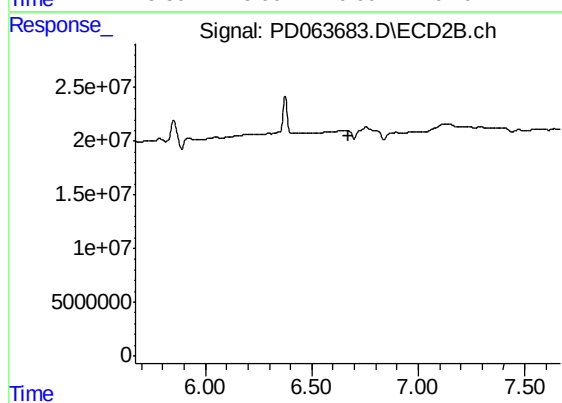
#13 Dieldrin

R.T.: 6.474 min
Delta R.T.: 0.021 min
Response: 2035391
Conc: 0.11 ng/ml



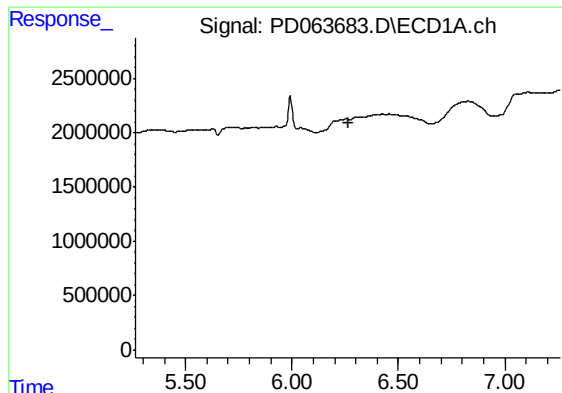
#14 Endrin

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 3841936
Conc: 2.42 ng/ml



#14 Endrin

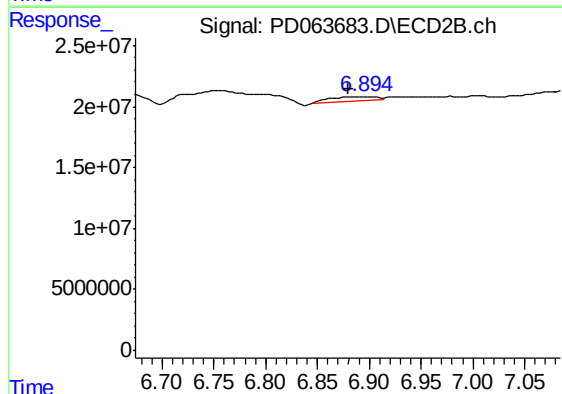
R.T.: 0.000 min
Exp R.T. : 6.671 min
Response: 0
Conc: N.D.



#15 Endosulfan II

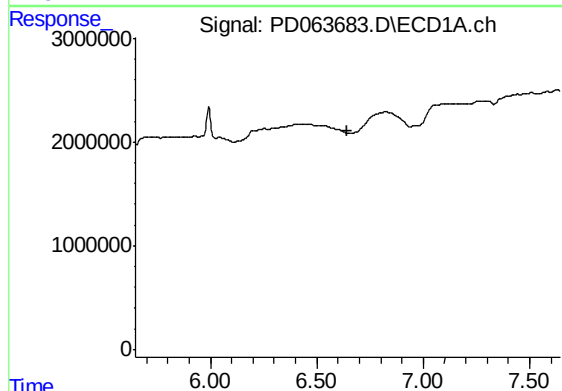
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



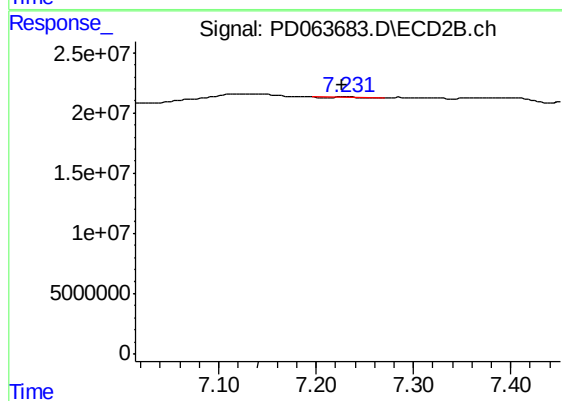
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.016 min
Response: 11471985
Conc: 0.78 ng/ml



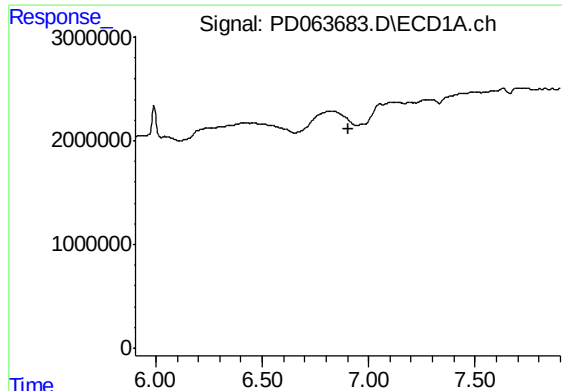
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

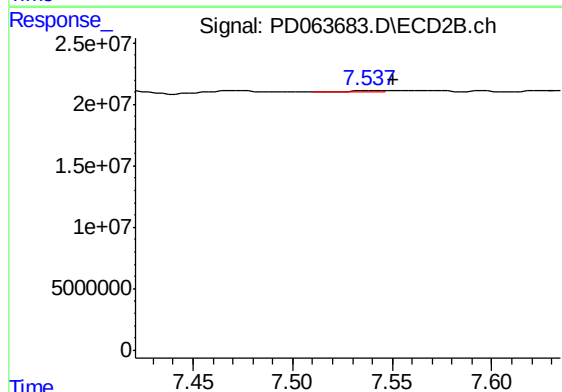
R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 1131762
Conc: 0.07 ng/ml



#20 Methoxychlor

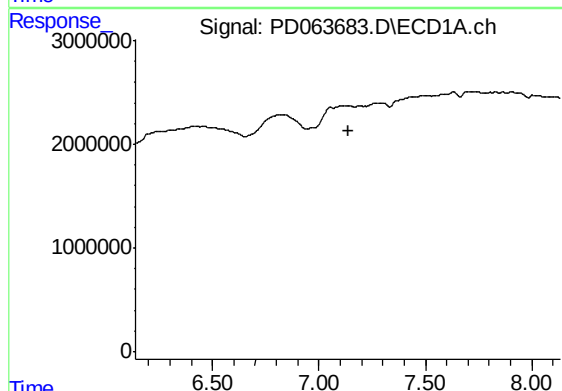
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



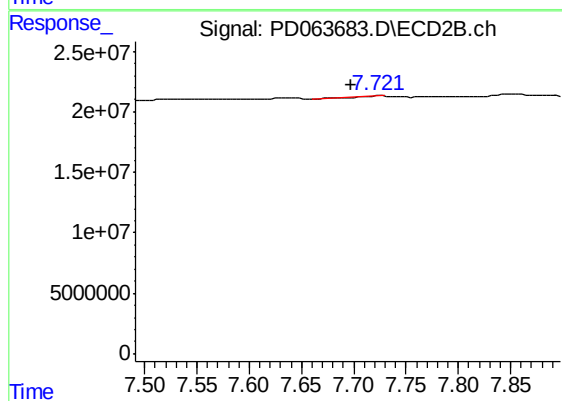
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: -0.012 min
Response: 699910
Conc: 0.09 ng/ml



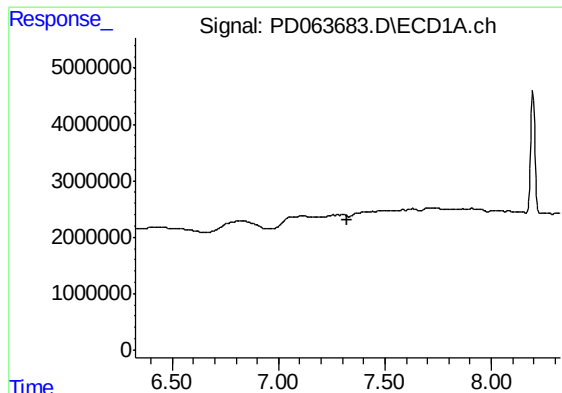
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

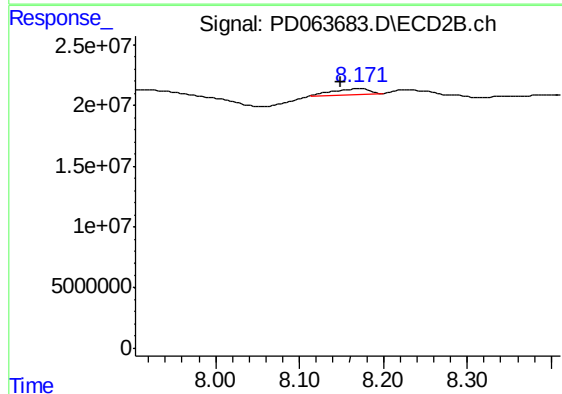
R.T.: 7.725 min
Delta R.T.: 0.028 min
Response: 96747
Conc: 0.01 ng/ml



#22 Mirex

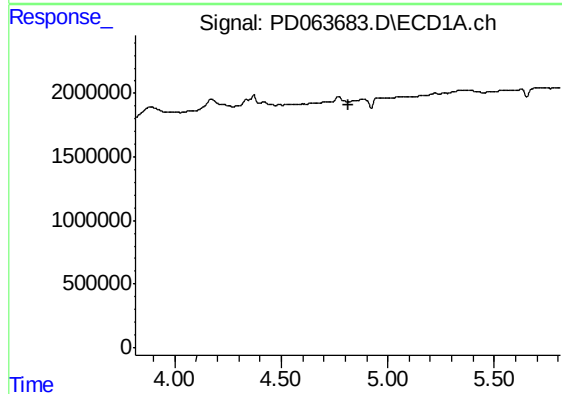
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



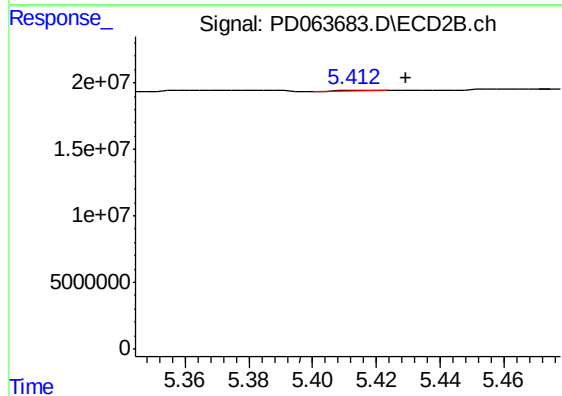
#22 Mirex

R.T.: 8.172 min
Delta R.T.: 0.022 min
Response: 14230991
Conc: 1.42 ng/ml



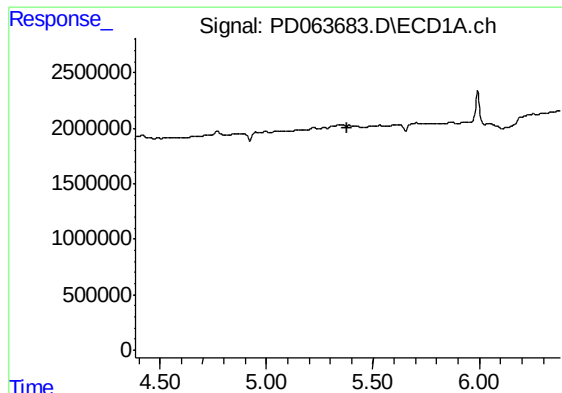
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

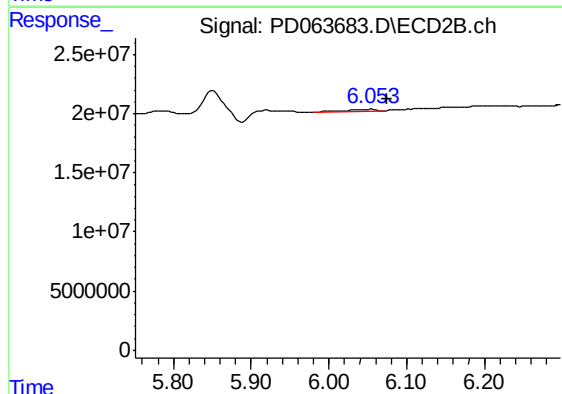
R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 286596
Conc: 0.51 ng/ml



#25 Chlordane-3

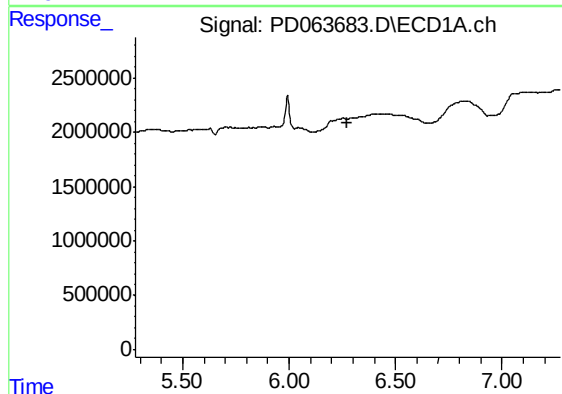
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968BL



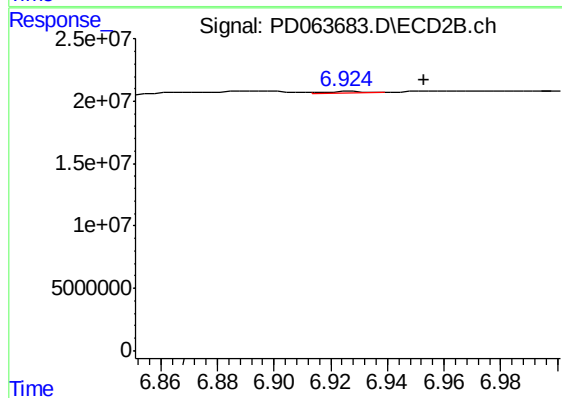
#25 Chlordane-3

R.T.: 6.054 min
Delta R.T.: -0.021 min
Response: 4731248
Conc: 1.92 ng/ml



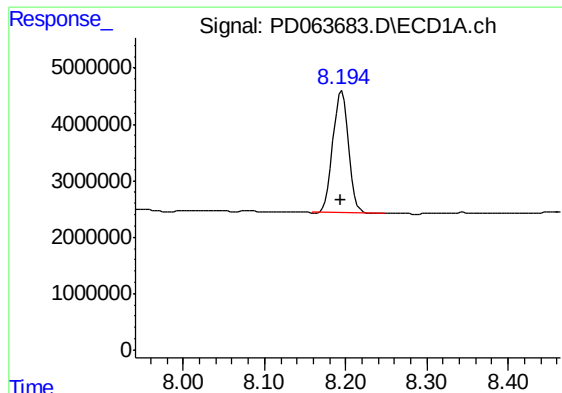
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

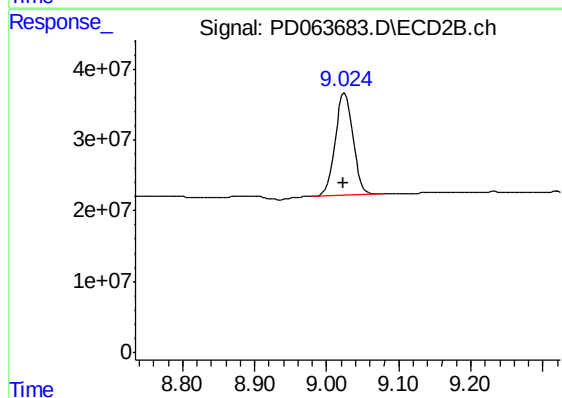
R.T.: 6.928 min
Delta R.T.: -0.025 min
Response: 1264089
Conc: 2.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 29262129
Conc: 18.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136968BL



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 247815274
Conc: 17.93 ng/ml